

0-E P A
S E P 2 5

43521 Mayhugh Hill Road
Twp.Hwy.88
Beallsville, Ohio 43716

2006 SEP 25 PM 1:17

American Energy Corporation

September 21, 2006

Ohio EPA
Southeast District Region
2195 Front Street
Logan, Ohio 43138

RE: Sewage Treatment Plant – Revised September 21, 2006

Attention: Ms. Abbot Stevenson

Dear Ms. Stevenson:

In response to your letter dated September 11, 2006 American Energy Corporation has completed the following work to the on site treatment plant.

1. Replaced (2) two E.Q. Pumps (Completed August 2006)
2. Cleaned Trash Trap (Completed July 2006)
3. We are also continuing to work with our consultant regarding the training program. I will be meeting with Jeff Vaughn of Vaughn Coast & Vaughn Inc. on September 27, 2006 regarding the plant operation and maintenance. We will review the operation as to what needs to be done to get the plant discharge back to compliance.

We are hoping that the pump replacement and trash trap cleaning will play a part in the out of compliance discharge. We also intend to rejuvenate the sand filtering system in the treatment plant within 60 days if it is required, pending review with our consultant.

I have checked the Total Suspended Solids reported for outfall 015 with the data I have and attached the reports for you to review. The reported number must have been entered incorrectly. The report shows the TSS for 6/21/06 being 19 mg/L not 9800. Also on 6/6/06 the report shows 4.0 mg/L not 4920 which was reported.

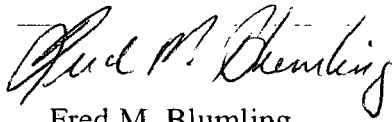
If you have any questions or need additional information please feel free to contact me at your convenience.

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September 21, 2006

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Sincerely,

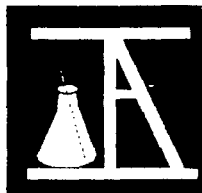
A handwritten signature in cursive script, reading "Fred M. Blumling". The signature is written in dark ink and is positioned above the printed name and title.

Fred M. Blumling
Project Engineer

ILA REPORT

2006 SEP 25 PM 1:12

INDUSTRIAL LAB ANALYSIS, INC.
 2240 Williamsburg Drive
 Glen Dale, WV 26038
 304-233-5595



Company:	AEC Century Mine	Lab ID #:	06-06-1044 to 1048
Pit ID:	D-0425		
Sampling Point:	As shown	Date Received:	06-21-06
Sample Collected By:	DR	Date Reported:	07-06-06
Time & Date Collected:	As shown	Analyzed By:	IM/BM <i>/JDS</i>

Outfall	Date Collected	Time	Flow mgd	Lab pH Std. Units	TSS mg/l	Fe mg/l	Mn mg/l	Spec. Cond. µmho/cm	Lab Id #
Ref MC				150.1	160.2	236.1	243.1	120.1	06-06

Pond 002	06-21-06	1200			10.0	0.09	0.08	402	1044
Pond 008	06-21-06	1250			5.0	0.03	0.03	7220	1045
Pond 011	06-21-06	1230			9.0	0.05	< 0.02	668	1046
Pond 015	06-21-06	1340			19.0	0.16	0.09	9800	1047
Pond 016	06-21-06	1315			7.0	0.05	< 0.02	7770	1048

Ref. MC: Standard Methods for Examination of Water and Wastewater, 18th Edition,
 and US EPA Methods for Chemical Analysis of Water and Waste.

ILA REPORT

GEPA
S 110

2006 SEP 25 PM 1:12



INDUSTRIAL LAB ANALYSIS, INC.
2240 Williamsburg Drive
Glen Dale, WV 26038
304-233-5595

Company:	AEC Century Mine	Lab ID #:	06-06-314 to 318
Pit ID:			
Sampling Point:	As shown	Date Received:	06-07-06
Sample Collected By:	BD	Date Reported:	06-13-06
Time & Date Collected:	As shown	Analyzed By:	IM/BM

Outfall	Date Collected	Time	Flow mgd	Lab pH Std. Units	T S S mg/l	Fe mg/l	Mn mg/l	Spec. Cond. µmho/cm	Lab Id #
Ref MC				150.1	160.2	236.1	243.1	120.1	06-06

Pond 002	06-06-06	1335			3.0	0.12	0.12	359	314
Pond 008	06-06-06	1408			7.0	0.09	0.05	6070	315
Pond 011	06-06-06	1350			10.0	0.21	0.09	1290	316
Pond 015	06-06-06	1450			4.0	0.35	0.78	9110	317
Pond 016	06-06-06	1430			6.0	0.09	0.65	6970	318

Ref. MC: Standard Methods for Examination of Water and Wastewater, 18th Edition,
and US EPA Methods for Chemical Analysis of Water and Waste.